



**PATENT**  
Attorney Docket No. 401556/TAKADA

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

ABE et al.

Application No. 10/067,286

Filed: February 7, 2002

For: HIGH-FREQUENCY WAVEGUIDE AND  
METHOD OF MANUFACTURING THE  
WAVEGUIDE

Allowed: December 22, 2004

Confirmation No.: 7913

Art Unit: 2817

Examiner: Benny T. LEE

**SUBMISSION OF FORMAL DRAWINGS**

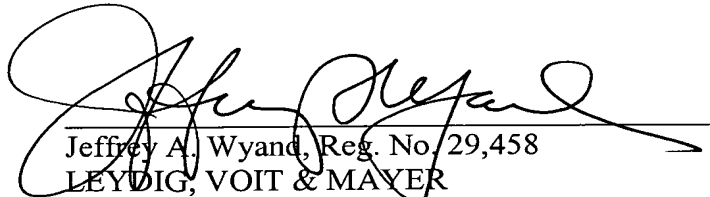
U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S. Customer Window, Mail Stop Issue Fee  
Commissioner for Patents  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202450

Attn: Official Draftsman

Dear Sir:

Applicants enclose herewith five (5) sheets of formal drawings and request that the same be made of record in this application as a substitute for the informal drawings filed with the application on February 7, 2002.

Respectfully submitted,



Jeffrey A. Wyand, Reg. No. 29,458  
LEYDIG, VOIT & MAYER  
700 Thirteenth Street, N.W., Suite 300  
Washington, DC 20005-3960  
(202) 737-6770 (telephone)  
(202) 737-6776 (facsimile)

Date:

JAW/maa

January 31, 2005